



UNITED STATES PATENT AND TRADEMARK OFFICE

ENG

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 421

SERIAL NUMBER 09/960,013	FILING DATE 09/21/2001 RULE	CLASS 455	GROUP ART UNIT 2643	ATTORNEY DOCKET NO. BOE 0176 PA (PD 200164)
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Xiaojuen Yuan, San Diego, CA;

Adrian Gilbert, Buena Park, CA;

Shih-Chang Wu, Rancho Palos Verdes, CA; Christopher Whiteside, Torrance, CA;

Walid Al-Bondak, Los Angeles, CA;

Janaki R. Potukuchi, Rancho Palos Verdes, CA;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/18/2001

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>	STATE OR COUNTRY CA	SHEETS DRAWING 1	TOTAL CLAIMS 14	INDEPENDEN CLAIMS 4
---	-------------------------------	----------------------------	---------------------------	-------------------------------

ADDRESS

John A. Artz

Artz & Artz, P.C.

Suite 250

28333 Telegraph Road

Southfield, MI

48034

TITLE

Subharmonic carrier-canceling baseband/K upconverter system

FILING FEE RECEIVED 920	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---